

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : SYLVAIN CHEVREAU, ET AL  
Serial No. : 09/581332  
Int'l Appln. No. : PCT/FR98/02730  
Filed : 12/15/98  
For : DEVICE FOR AUTHENTICATING DIGITAL IMAGES  
**ATTENTION:** BOX MISSING PARTS

FILING OF MISSING PARTS OF APPLICATION -  
RESPONSE TO NOTICE TO FILE MISSING PARTS

Hon. Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application Under 37 CFR 1.53(d), mailed 4 August 2000, and relating to the above-identified application Serial No.09/581332, Applicants hereby submit the following:

- 1) An executed Declaration and Powers of Attorney. (8 pages)
- 2) A surcharge of \$130.00 required under 37 CFR 1.16(e) for filing the Declaration and basic filing fee on a date later than the filing date of the application.

Please charge the cost of the basic filing fee, surcharge and assignment recordation fee to Deposit Account No. 07-0832. Please charge any additional fees and credit any overpayments to Deposit Account No. 07-0832. A duplicate copy of this letter is enclosed for use in charging the deposit account.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "David T. Shoneman".

David T. Shoneman, Attorney  
Registration No. 39,371  
609/734-9875

09/05/2000 AGIZAW 00000201 070832 09581332  
01 FC:154 130.00 CH

Thomson Multimedia Licensing Inc.  
P.O. Box 5312  
2 Independence Way  
Princeton, NJ 08543-5312

DATE: 24 August 2000

(Letter In Duplicate)

EXPRESS MAIL:

PCT  
526 1'd PCT/PTO 28 AUG 2000

PTO/SB/17 (12/99)

Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

AUG 28 2000

TOTAL AMOUNT OF PAYMENT (\$ 130.00

## Complete if Known

|                      |            |
|----------------------|------------|
| Application Number   | 09/581332  |
| Filing Date          | 12/15/98   |
| First Named Inventor | Chevreau   |
| Examiner Name        |            |
| Group / Art Unit     |            |
| Attorney Docket No.  | RCA 90,215 |

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 07-0832

Deposit Account Name THOMSON multimedia Licensing Inc.

 Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2.  Payment Enclosed:

 Check  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Small Entity

| Fee Code (\$)      | Fee Code (\$) | Fee Description        | Fee Paid |
|--------------------|---------------|------------------------|----------|
| 101 690            | 201 345       | Utility filing fee     |          |
| 106 310            | 206 155       | Design filing fee      |          |
| 107 480            | 207 240       | Plant filing fee       |          |
| 108 690            | 208 345       | Reissue filing fee     |          |
| 114 150            | 214 75        | Provisional filing fee |          |
| SUBTOTAL (1) (\$ 0 |               |                        |          |

## 2. EXTRA CLAIM FEES

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
|                    | -20**        | =              |          |
| Independent Claims | - 3**        | =              |          |
| Multiple Dependent |              | =              |          |

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

| Fee Code (\$)      | Fee Code (\$) | Fee Description  |
|--------------------|---------------|--|
| 103 18             | 203 9         | Claims in excess of 20                                     |
| 102 78             | 202 39        | Independent claims in excess of 3                          |
| 104 260            | 204 130       | Multiple dependent claim, if not paid                      |
| 109 78             | 209 39        | ** Reissue independent claims over original patent         |
| 110 18             | 210 9         | ** Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) (\$ 0 |               |  |

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

| Large Entity Fee Code (\$)        | Small Entity Fee Code (\$) | Fee Description  | Fee Paid |
|-----------------------------------|----------------------------|--|----------|
| 105 130                           | 205 65                     | Surcharge - late filing fee or oath  |          |
| 127 50                            | 227 25                     | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139 130                           | 139 130                    | Non-English specification  |          |
| 147 2,520                         | 147 2,520                  | For filing a request for reexamination                                     |          |
| 112 920*                          | 112 920*                   | Requesting publication of SIR prior to Examiner action                     |          |
| 113 1,840*                        | 113 1,840*                 | Requesting publication of SIR after Examiner action                        |          |
| 115 110                           | 215 55                     | Extension for reply within first month                                     |          |
| 116 380                           | 216 190                    | Extension for reply within second month                                    |          |
| 117 870                           | 217 435                    | Extension for reply within third month                                     |          |
| 118 1,360                         | 218 680                    | Extension for reply within fourth month                                    |          |
| 128 1,850                         | 228 925                    | Extension for reply within fifth month                                     |          |
| 119 300                           | 219 150                    | Notice of Appeal   |          |
| 120 300                           | 220 150                    | Filing a brief in support of an appeal                                     |          |
| 121 260                           | 221 130                    | Request for oral hearing   |          |
| 138 1,510                         | 138 1,510                  | Petition to institute a public use proceeding                              |          |
| 140 110                           | 240 55                     | Petition to revive - unavoidable   |          |
| 141 1,210                         | 241 605                    | Petition to revive - unintentional   |          |
| 142 1,210                         | 242 605                    | Utility issue fee (or reissue)   |          |
| 143 430                           | 243 215                    | Design issue fee   |          |
| 144 580                           | 244 290                    | Plant issue fee  |          |
| 122 130                           | 122 130                    | Petitions to the Commissioner  |          |
| 123 50                            | 123 50                     | Petitions related to provisional applications                              |          |
| 128 240                           | 128 240                    | Submission of Information Disclosure Stmt                                  |          |
| 581 40                            | 581 40                     | Recording each patent assignment per property (times number of properties) |          |
| 148 690                           | 248 345                    | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149 690                           | 249 345                    | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| Other fee (specify) Missing Parts |                            | 130.00   |          |
| Other fee (specify)               |                            |  |          |

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 130.00

## SUBMITTED BY

Complete (if applicable)

|                   |   |                                   |         |           |              |
|-------------------|---|-----------------------------------|---------|-----------|--------------|
| Name (Print/Type) | David M. Shinneman  | Registration No. (Attorney/Agent) | 39,371  | Telephone | 609-734-9875 |
| Signature         |  | Date                              | 8/24/00 |           |              |

## WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

## UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

Address: ASSISTANT COMMISSIONER FOR PATENTS

Box PC  
Washington, D.C. 20231

S

RCA90215

09/581332  
09/581,332

90215

U.S. APPLICATION NO.

FIRST NAMED APPLICANT

PCT/FR200002730

5071

JOSEPH TRIPOLI  
 THOMASON MULTIMEDIA LICENSING INC  
 PO BOX 5512  
 2 INDEPENDENCE WAY  
 PRINTON NJ 08543-5512

ENTERED AUG 16 2000

INTERNATIONAL APPLICATION NO.

12/15/98 12/17/97

I.A. FILING DATE PRIORITY DATE

03/04/00 03/04/00

DATE MAILED: 04 AUG 2000

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as

- a Designated Office (37 CFR 1.494),
- an Elected Office (37 CFR 1.495):
- U.S. Basic National Fee.
- Copy of the international application in:
  - a non-English language.
  - English.
- Translation of the international application into English.
- Oath or Declaration of inventors(s) for DO/EO/US.
- Copy of Article 19 amendments.
- Translation of Article 19 amendments into English.
- The International Preliminary Examination Report in English and its Annexes, if any.
- Translation of Annexes to the International Preliminary Examination Report into English.
- Preliminary amendment(s) filed Jun 9, 2000 and \_\_\_\_\_
- Information Disclosure Statement(s) filed Jun 9, 2000 and \_\_\_\_\_
- Assignment document.
- Power of Attorney and/or Change of Address.
- Substitute specification filed \_\_\_\_\_
- Verified Statement Claiming Small Entity Status.
- Priority Document.
- Copy of the International Search Report  and copies of the references cited therein.
- Other:

2. The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
  - The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
- b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
- c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
  - The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
- d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(c)).

3. Additional claim fees of \$ \_\_\_\_\_ as a  large entity  small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due. See attached PTO-875.

**ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY  21 OR  31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

4. Translation of the Annexes MUST be submitted no later than the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.
5.  The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

**A copy of this notice MUST be returned with this response.**

Enclosed:

- PCT/DO/EO/917
- Notice of Defective Translation
- PTO-875

FORM PCT/DO/EO/903 (December 1997)



030400, 06A